

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 ww.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/21/2005

Ephraim Starr, Division General Counsel Honeywell International Inc. Suite #200 23326 Hawthorne Boulevard Torrance, CA 90505

EXA	MINER
СОМРТ	ON, ERIC B
ART UNIT	PAPER NUMBER
3726	*

DATE MAILED: 03/21/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,443	08/18/2003	Richard Paul Beldam	H0003280DIV	7987

TITLE OF INVENTION: MULTI-PASS EXHAUST GAS RECIRCULATION COOLER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional NO		\$300	\$1700	06/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	respondence including the l below or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	E FEE and PUB ders and notificat) specifying a nev	LICATION FEE (if requion of maintenance fees we correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for 03/21/2005	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used for his certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying
	ivision General Cour	nsel		Ce	rtificate of Mailing or Trans historiest postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the co	smission g deposited with the United st class mail in an envelope above, or being facsimile
23326 Hawthorne				transmitted to the USF	PTO (703) 746-4000, on the c	
Torrance, CA 9050)3					(Depositor's name) (Signature)
						(Date)
				<u> </u>		
APPLICATION NO.	FILING DATE		FIRST NAMED INV	-	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,443	08/18/2003		Richard Paul B	eldam	H0003280DIV	7987
TITLE OF INVENTION: M	IULTI-PASS EXHAUST G	AS RECIRCULAT	TION COOLER			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	06/21/2005
EXAM	INER	ART UN	IT T	CLASS-SUBCLASS]	
СОМРТО	N, ERIC B	3726		029-890030	-	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names or agents OR, a (2) the name or registered attor 2 registered pa	on the patent front page, li of up to 3 registered pater alternatively, If a single firm (having as mey or agent) and the nan tent attorneys or agents. If will be printed.	a member a 2	
		elow, no assignee of this form is NO	data will appear of a substitute for f	•• /	nee is identified below, the d	locument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the patent	i): 🗖 Individual 🗖 C	orporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):		
Issue Fee			_	e amount of the fee(s) is er		
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # of	Copies		Deposit Account	is hereby authorized by c	harge the required fee(s), or (enclose an extra c	opy of this form).
	(from status indicated above MALL ENTITY status. See		Dh Annliaanti	s no longer eleiming SMA	LL ENTITY status. See 37 C	ED 1 27(~)(2)
					ly paid issue fee to the application atterned attorney or agent; or the	
Authorized Signature				Date		
Typed or printed name				Registration	No	
This collection of informatic an application. Confidentialist submitting the completed ap- this form and/or suggestions Box 1450, Alexandria, Virgi	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT for reducing this burden, stanta 22313-1450. DO NOT	11. The informatio 122 and 37 CFR I O. Time will vary hould be sent to the SEND FEES OR C	n is required to ob 1.14. This collection depending upon to Chief Information COMPLETED FO	tain or retain a benefit by on is estimated to take 12 he individual case. Any con officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (an minutes to complete, includin mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ON NO. FILING DATE FIRST NAMED INVI		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,443	15,443 08/18/2003 Richard Paul Beldam		H0003280DIV	7987
7	590 03/21/2005	EXAMINER		
	ivision General Cour	COMPTON, ERIC B		
Honeywell Interna	tional Inc.			
Suite #200		ART UNIT	PAPER NUMBER	
23326 Hawthorne Boulevard			3726	
Torrance, CA 9050	05	DATE MAILED: 03/21/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.